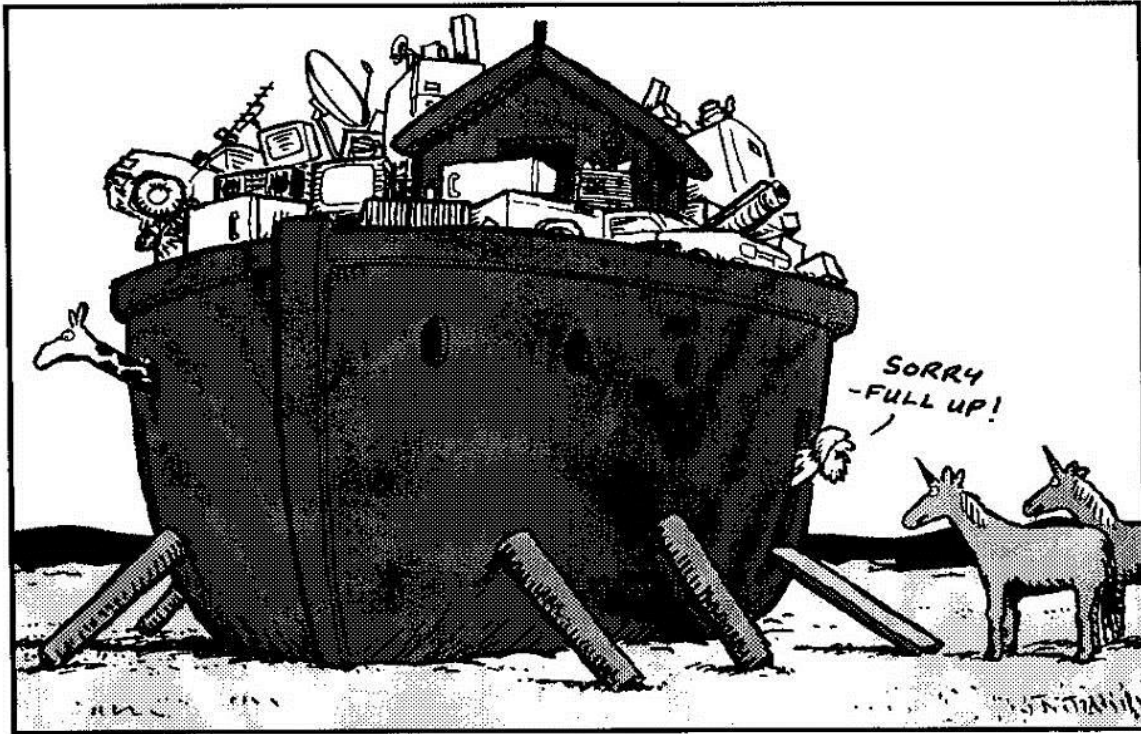


# St Pius X OSHC Environmental Sustainability Plan

St Pius X OSHC aims to become a sustainable service and promote environmental sustainability among its children, families and staff members.

**Sustainability** addresses the ongoing capacity of Earth to maintain all life. It is about meeting the needs of the present without compromising the ability of future generations to meet their needs.



Actions to improve sustainability are both individual and collective endeavours shared across local and global communities. They necessitate a renewed and balanced approach to the way humans interact with each other and the environment.

## Education for Sustainability

Education on sustainability aims to develop the knowledge, skills, values and world views necessary for people to act in ways that contribute to more sustainable patterns of living. It enables individuals and communities to reflect on ways of interpreting and engaging with the world. It is futures-oriented, focusing on protecting environments and creating a more ecologically and socially just world through informed action.

St Pius X OSHC aims to model sustainable practices, discuss it with children during activities at the service and share information with families through newsletters, displays and pages in children's portfolios.

At St Pius X OSHC we aim to promote environmental sustainability through the following areas:

## 1. Growing our own food

What	Who	When	Cost
Lime Tree	Mandy or Ashlea	Term 2 2016	\$40
Green Seedless Grape vine to be planted along 'Grape Grove'	Mandy or Ashlea to Purchase from Heynes	Plant in July Vacation Care 2016 or 2017	\$30
Plant seasonal herbs and vegetables in raised garden beds	Ashlea	Ongoing as detailed in outdoor education plan	
Mandarin Tree, planted in trough to be espaliered along eastern fence	Ashlea	2017	\$50
Grow Strawberries in bags	Ashlea	May each year	
VIP for positions: Recylers, Weeders, Waterers	Mandy	New VIPs at beginning of each term	--
Lisbon Lemon Tree in half wine barrell	Lauren to Purchase from Heynes	completed	
Raised garden bed/s to be installed in outdoor play space	Lauren to order from Amari Vince to fill with soil	Completed	
Mushroom Boxes	Ashlea	completed	
Install Worm tube in garden bed	Lauren	completed	

## 2. Growing our own plants to repopulate the natural environment

What	Who	When	Cost
Plant propagation	Ashlea	Ongoing as detailed in outdoor education plan	
Seed Raising	Ashlea	Ongoing as detailed in outdoor education plan	

### 3. Natural Play environment where children can reconnect with nature

What	Who	When	Cost
Waterplay Area with bamboo channels	Mandy	Still looking for best way to complete	
Lawned box seats		On hold	
Vine covered Teepee	Ashlea	Term one 2016	
Natural loose elements repurposed eg tree stumps, rocks	All	As discovered	-
Native Plants, pebble path	Lauren	completed	
Sand Pit	Malcolm	Completed	
Bali Hut & outdoor cushions	Malcolm & Mandy	Completed	
Mosaic Table Top	Lauren	Wooden Reel table completed	

### 4. Promoting local biodiversity (attracting local plants, animals, insects)

What	Who	When	Cost
More Plants to attract butterflies	Ashlea	Term 2 2016	\$200
Frog Pond	Ashlea Steve Walker from NRM	On hold – not going ahead while there are so many mosquitos	
Nastarium – non bee attracting – watch life cycle in action		Term one 2016– on teepee?	
Chamelaucium Uncinatum Alba – nice flowering, non bee attracting plant.		Term 2 2016	
Native Plants	Lauren	Completed	
Ephemoral Creek bed from water play area	Lauren	Completed	
Bird Feeders	Ashlea	Completed	

## 5. Recycling, reusing, waste reduction

<b>What</b>	<b>Who</b>	<b>When</b>	<b>Cost</b>
Green waste bin for children	Mandy/Pt Adelaide enfield council	Term 1 2016	-
Water tanks for OSHC Garden	Mandy/Vince	2017	
Undertake energy and waste audit	Children with Mandy/Ashlea	2017	
Compost Bin	All	Currently in place	---
Investigate Bokashi Bin		Not suitable for us	
Worm Tube	Mandy/Lauren	Completed	
Recycling bins	All	Currently in place	---
Art & Craft using recycled materials	Ashlea/Mim	ongoing	minimal
Reducing paper waste – using skoolbag app to send out newsletter	Mandy/Susan	Term 3 2014 ongoing	--

## 6. Expose children to various sensory experiences in nature

<b>What</b>	<b>Who</b>	<b>When</b>	<b>Cost</b>
Woolly Bushes	Lauren	Completed	
Lawned box seats	Lauren	On hold	
Sand pit		completed	---
Fruity Sage, Pineapple Sage, Vervena lemon sage	Lauren from Heynes	completed	
Pizza Thyme	Lauren from Heynes	Completed	